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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/594,748	02/12/2008	Takuhiro Saito	740165-442	4959
	7590 04/30/201 <b>OTKOWSKI SAFRA</b> I		EXAM	IINER
Intellectual Prop	tellectual Property Department KIM, SANG K			ANG K
P.O. Box 10064 MCLEAN, VA			ART UNIT	PAPER NUMBER
			3654	
			NOTIFICATION DATE	DELIVERY MODE
			04/30/2010	ELECTRONIC

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

lgallaugher@rmsclaw.com dbeltran@rmsclaw.com rescobar@rmsclaw.com

	Application No.	Applicant(s)	
	10/594,748	SAITO ET AL.	
Office Action Summary	Examiner	Art Unit	
	SANG KIM	3654	
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet w	ith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory peri  - Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 1.136(a). In no event, however, may a od will apply and will expire SIX (6) MOI tute, cause the application to become A	CATION.  reply be timely filed  NTHS from the mailing date of this communic BANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 04	his action is non-final. vance except for formal mat		s is
Disposition of Claims			
4) ☐ Claim(s) 21-33 is/are pending in the applicate 4a) Of the above claim(s) is/are withd 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 21-33 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and	rawn from consideration.		
Application Papers			
9) The specification is objected to by the Exami 10) The drawing(s) filed on is/are: a) a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the	ccepted or b) objected to he drawing(s) be held in abeya ection is required if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.12	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreigna) All b) Some * c) None of:      1. Certified copies of the priority documed 2. Certified copies of the priority documed 3. Copies of the certified copies of the priority documed application from the International Bured * See the attached detailed Office action for a light sequence.	ents have been received. ents have been received in A riority documents have beer eau (PCT Rule 17.2(a)).	Application No  received in this National Stage	
Attachment(s)  1) \[ \sum \] Notice of References Cited (PTO-892)	4) ☐ Interview	Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date <u>4/8/10</u> .	Paper No	s)/Mail Date nformal Patent Application	

Application/Control Number: 10/594,748 Page 2

Art Unit: 3654

#### Terminal Disclaimer

The terminal disclaimer filed on 4/10/10 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of any patent granted on application number10/594749 (now U.S. Patent No. 7533842 B2) has been reviewed and is accepted. The terminal disclaimer has been recorded.

# **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 21-33 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 4-8 of copending Application No. 10/594902. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims of the two applications

Application/Control Number: 10/594,748 Page 3

Art Unit: 3654

differing only by minor phraseology which obviously does not affect the scope of the invention.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 21-33 are rejected under 35 U.S.C. 102(b) as being anticipated by Mori et al. (JP 2004-42782, equivalent US 2004/0075008 A1, which is now U.S. Patent No. 7108284 B2).

Mori '782 discloses a webbing retractor 10 including a spool 20, a webbing 28, a motor 44, a clutch 90, a case (see figure 4), a rotating body (e.g. gear wheel 102), sliders 146 with push pieces 154, lock bars 130 with release pieces 136 biased by spring 158, in a direction in which engages the spool through a ratchet 112, the locking bars engage and disengage with sliders (see figures 5-7), wherein the engaging, retention or engaging portions are frictionally engaged and inclined surfaces, a rotor 92, spring pawls 152 that are disposed between the gear wheel 102 and the rotor 92, see figures 1-7.

## Response to Arguments

Applicant's arguments filed on 3/4/10 have been fully considered but they are not persuasive with respect to claims 21-33.

Applicant has failed to address the double patenting rejection with respect to copending application No. 10/594902.

Applicant argues that Mori '008 fails to disclose "sliders that are configured to be relatively movable within a predetermined range with respect to the rotating body."

As stated above, Mori '008 discloses sliders 146 that are configured to be relatively movable (i.e., 146 is not stationary, it can move with respect to 102) within a predetermined range with respect to the rotating body 102.

Applicant argues that Mori '008 fails to disclose "lock bars that are disposed on the rotating body, are always biased in a direction in which the lock bars engage with the ratchet."

As stated above, Mori '008 discloses lock bars 130 that are disposed on the rotating body, are always biased (i.e., 154 pushed by 158) in a direction in which the lock bars engage with the ratchet.

Applicant argues that Mori '008 fails to disclose "lock bars, when the rotating body rotates in the webbing take-up direction, move away from the sliders such that the retention is released,..etc."

As stated above, Mori '008 discloses lock bars 130, when the rotating body rotates in the webbing take-up direction, move away from the sliders 146 such that the retention is released (i.e., 130 is able to engage and disengage, see figures 5-7).

### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SANG KIM whose telephone number is 571-272-6947. The examiner can normally be reached Monday through Thursday from 9:00 A.M. to 5:30 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Nguyen, can be reached on (571) 272-6952. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Application/Control Number: 10/594,748 Page 6

Art Unit: 3654

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SK

4/27/10

/SANG KIM/

Primary Examiner, Art Unit 3654